

HABS, PA. 2 - PITBU. 31-

2145

PENNSYLVANIA

Allegheny (2)

PITTSBURGH

STATE

COUNTY

TOWN or VICINITY

BRADY STREET BRIDGE

(South Twenty-Second Street Bridge) (PA-614)

STRUCTURE

HABS!

HAER

See HAER PA-3

for 28p, 4p index
and 40 data.

PA-180

HABS Pennsylvania

Spanning Monongahela River, connecting Brady and S. 22nd Sts. Steel superstructure supported by four granite piers (two shore, two river) and abutments, central span with flanking spans and multiple-span approaches from end abutments (total span 2250', total length including end abutments 2530'), central span (520') of two-hinged arch-truss of

Card 1 of 2

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81-101b (3/78)

Comp. Cont. PA0038

HISTORIC AMERICAN BUILDINGS SURVEY

(PA-614)

Card
2 of 2

Bonn type with modified Pratt bracing with riveted web members and eyebars for bottom chord, flanking spans (260' each) of similar construction with sloping top chord continuous with that of central span, N approach (837') consists of nine plate girder spans on lattice steel bents, S approach (350') consists of three fishbelly plate girder spans on lattice steel bents, decorative iron work. Built 1895-96, Schultz Bridge and Iron Company, contractors; 1909 piers rebuilt; demolished 1978. First toll-free river bridge in Pittsburgh area. 14 sheets (1966, including site plan, plans elevations, sections, details); HABSI (1966). HAER.

Card prepared 1979